

Release notes for ENDF/B Development dec-092_U_233
evaluation

ENDF
B-VII.dev

May 3, 2017

- **fizcon** Warnings:

1. Too many discrete spectra for FIZCON to handle
MAT=3513, MF= 8, MT=457 (1): Too much

```

ERROR(S) FOUND IN MAT=3513, MF= 8, MT=457
  TOO MANY DISCRETE SPECTRA FOR CODE TO PROCESS    SEQUENCE NUMBER    601
  TOO MANY DISCRETE SPECTRA FOR CODE TO PROCESS    SEQUENCE NUMBER    2281

```

- **fizcon** Errors:

1. Energies released in decay not adding up!
MAT=3513, MF= 8, MT=457 (2): Bad energy sum

```

ERROR(S) FOUND IN MAT=3513, MF= 8, MT=457
  PARTICLE ENERGY (AE) SUMUP FAILURE
    WHOLE= 4.88835E+06  SUM= 4.80585E+06          SEQUENCE NUMBER    3

```

2. Energies released in decay not adding up!
MAT=3513, MF= 8, MT=457 (3): Bad energy sum

```

ERROR(S) FOUND IN MAT=3513, MF= 8, MT=457
  ALPHA AVERAGE ENERGY SUMUP FAILURE
    WHOLE= 4.80585E+06  SUM= 4.88983E+06

```